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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	<b>10/697,387</b>
	Filing Date	<b>October 30, 2003</b>
	First Named Inventor	<b>Masahide ONISHI, et al.</b>
	Art Unit	<b>2862</b>
	Examiner Name	<b>Bot L. Ledynh</b>
Total Number of Pages in This Submission 4 + 6 references	Attorney Docket No.	<b>MAT-8480US</b>

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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	<input type="checkbox"/> Landscape Table on CD	➤ <b>6 references</b>
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Firm Name	<b>RatherPrestia</b>		
Signature			
Printed Name	<b>Lawrence E. Ashery</b>		
Date	<b>March 3, 2005</b>	Reg. No.	<b>34,515</b>

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.**

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MAT-8480US

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No: 10/697,387  
Applicants: Masahide ONISHI, et al.  
Filed: October 30, 2003  
Title: ROTATION ANGLE DETECTOR  
TC/A.U.: 2862  
Examiner: Bot L. Ledynh  
Confirmation No.: 7447  
Docket No.: MAT-8480US

**SUPPLEMENTAL**  
**INFORMATION DISCLOSURE STATEMENT**

***Mail Stop Issue Fee***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- 1) DE 10048911

2) DE 19962241

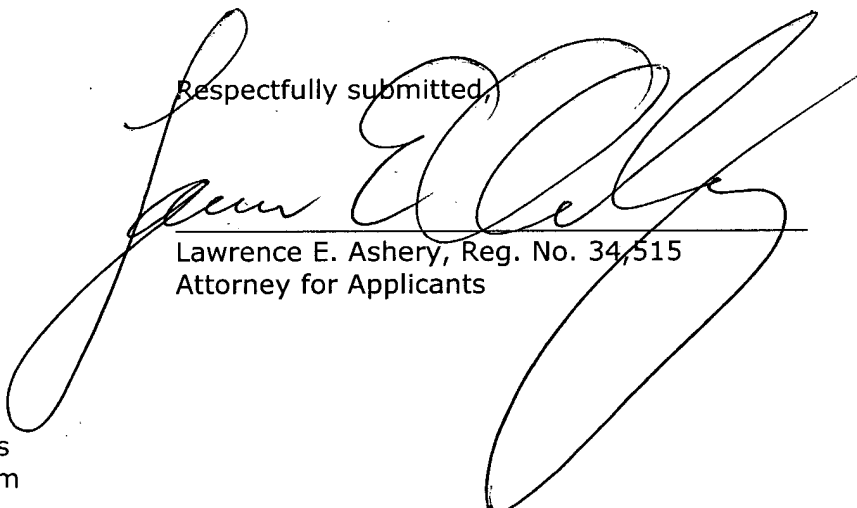
3) DE 19712869

Counterpart English language patents are enclosed for References 1) and 2).

A counterpart patent with English language claims is enclosed for Reference 3).

This Information Disclosure Statement is being filed after the period provide for in 37 CFR § 1.97(d) but before issuance of a patent. Accordingly, please place the enclosed references in the application file in accordance with 37 CFR § 1.98(i).

Respectfully submitted,

  
Lawrence E. Ashery, Reg. No. 34,515  
Attorney for Applicants

LEA/fp

Enclosures: PTO Form 1449  
(#6) References  
Transmittal Form

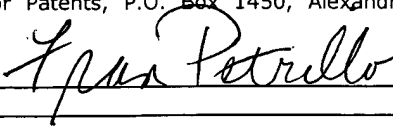
Dated: March 3, 2005

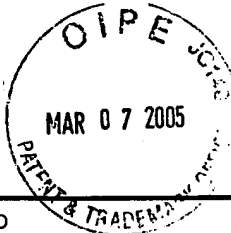
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(AW 08/03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 1

**Complete if Known**

Application Number	10/697,387
Filing Date	October 30, 2003
First Named Inventor	Masahide ONISHI, et al.
Art Unit	2862
Examiner Name	Bot L. Ledynh
Attorney Docket No.	MAT-8480US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US 6,618,688 B2 (with counterpart DE 10048911)	09/09/03	Dieter Schödbauer	
		US 6,552,533 B2 (with counterpart DE 19962241)	04/22/03	Schödbauer, et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		DE 10048911 C1 (with counterpart US 6,618,688)	10/02/00	Ruf Electronics GmbH		<input type="checkbox"/>
		DE 19712869 A1 (with counterpart EP 0 970 000)	03/27/97	ITT Mfg. Enterprises, Inc.		<input type="checkbox"/>
		EP 0 970 000 B1 (with counterpart DE 19712869)	03/27/98	Valeo Schalter und Sensoren GmbH		<input type="checkbox"/>
		DE 19962241 A1 (with counterpart US 6,552,533)	12/22/99	Ruf Electronics GmbH		<input type="checkbox"/>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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